Fall 2008 Levee Maintenance Deficiency Summary Report Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin

NA0005 City of Sacramento	Overall LMA Rating	Total LMA Miles				
•	Α	3.60				
					Encroad	chments
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	PO Miles	CO Miles
Vegetation	0.01		0.01	0.28%		
Encroachments					0.80	
LMA Totals:	0.01	0.00	0.01	0.28%	0.80	0.00

LMA District Cover Sheet

Fall 2008 Levee Inspection Results

City of Sacramento

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)		
* Overall LMA Rating (Fall Only)			Α			
	** Non-receipt of Su	ımmer or Winter Inspe	ection Reports may effec	ct overall annual rating		
* SPRING INSPECTIONS: Overall maintenance deficiencies are rated		nined for the spring ins ria in the spring and in		ual maintenance		
<u>FALL INSPECTIONS:</u> The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.						
comments						

Unit Cover Sheet

Fall 2008 Levee Inspection Results

City of Sacramento

Waterway Bank Unit Miles							
	Left	3.60					
	Fall (September - November)		Vinter er - February)				
Date of Inspection	5/5/2008		9/22/2008				
DWR Inspector	John Williamson		John Williamson				
Accompanied By							
Unit Maintenance Rating (Fall Only)			A				
Check one:							
project components identified conditions other than the resuld deficiencies identified in the end deficiencies identified maintenance and the correction following changes in flood projuging changes in flood projug	 During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report. During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions. (In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition). 						
One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to: DWR Summer/Winter Inspection Reports 3310 EI Camino Avenue, Room LL-30 Sacramento, CA 95821-9000.							

Levee Inspection Report By Mile - Fall 2008

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 City of Sacramento	Left	3.60	09/22/2008	John Williamson

LMR Line	Levee	Mile End	Category	Item	Location	Action/Comment	GPS Latitude/Longitud	lssue Photo
1	0.14	0.14	Earthen Levee	Encroachments	WS PC	Buildings Inspector Comments: state recorder can(DWR) fenced area	38.588715 ° 38.588715 1-121.504885 °-121.50488	
2	0.16	0.16	Earthen Levee	Encroachments	WS PC	Buildings Inspector Comments: historical building	38.588425 ° 38.588425 -121.504860 ° -121.504860	
3	0.31	1.15	Concrete Floodwalls	Concrete Surfaces	WS A	Inspector Comments: Flood wall starts at 1st bridge and runs downstream thru Old Sacramento past Embassy Suites down Front St. LM 1.13. Levee is oversize on crown with railroad tracks and structures.	38.586418 ° 38.574886 -121.505195 ° -121.510096	
4	0.78	0.78	Earthen Levee	Encroachments	CR PC	Buildings Inspector Comments: Embassy Suites	38.579712 ° 38.579712 -121.507347 ° -121.50734	_
5	0.78	0.93	Earthen Levee	Encroachments	CR PC	Landscaping Inspector Comments: River walk along the water front	38.579705 ° 38.577740 -121.507360 ° -121.50814	
6	1.73	1.96	Earthen Levee	Encroachments	CR PC	Equipment Inspector Comments: Levee is oversize with railroad tracks and paved parking this area is Miller Park	38.568172 ° 38.56488 -121.516042 ° -121.51626	
7	1.96	2.34	Earthen Levee	Encroachments	CR PC	Equipment Inspector Comments: Railroad tracks run on crown of levee, paved roadway runs along toe on waterside this is Miller Park Marina area.	38.564900 ° 38.559466 -121.516253 ° -121.51508	-
8	2.45	2.45	Earthen Levee	Vegetation	LS M	Elderberries are blocking visibility and flood fight capability.	38.557937 ° 38.55793 -121.514237 ° -121.51423	
9	2.90	2.90	Earthen Levee	Encroachments	CR PC	Buildings	38.551810 ° 38.551810 -121.511838 ° -121.51183	
								$\overline{}$

* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 City of Sacramento	Left	3.60	09/22/2008	John Williamson

Levee Mile Report Line	1
Start Levee Mile	0.14
End Levee Mile	0.14
Location	
Category	Earthen Levee
Item	Encroachments
Recorder can (DWR)	



Levee Mile Report Line	2
Start Levee Mile	0.16
End Levee Mile	0.16
Location	
Category	Earthen Levee
Item	Encroachments
Historical Building : State	Parks & Recreations



Levee Mile Report Line	3			
Start Levee Mile	0.31			
End Levee Mile	1.15			
Location				
Category	Concrete Floodwalls			
Item	Concrete Surfaces			
Old Sacramento Flood wall				



* Location LS : Land Side WS : Water Side CR : Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 City of Sacramento	Left	3.60	09/22/2008	John Williamson

Levee Mile Report Line	3			
Start Levee Mile	0.31			
End Levee Mile	1.15			
Location				
Category	Concrete Floodwalls			
Item	Concrete Surfaces			
Old Sacramento boardwalk flood wall below				



Levee Mile Report Line	4
Start Levee Mile	0.78
End Levee Mile	0.78
Location	
Category	Earthen Levee
Item	Encroachments
Embassy Suites	



Levee Mile Report Line	5
Start Levee Mile	0.78
End Levee Mile	0.93
Location	
Category	Earthen Levee
Item	Encroachments
River walk crown with landscaping	



* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

Levee Inspection Report By Mile - Fall 2008

City of Sacramento

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 City of Sacramento	Left	3.60	09/22/2008	John Williamson

Levee Mile Report Line	6
Start Levee Mile	1.73
End Levee Mile	1.96
Location	
Category	Earthen Levee
Item	Encroachments
Miller Park at Broadway rail road track and parking area on levee	



Levee Mile Report Line	7
Start Levee Mile	1.96
End Levee Mile	2.34
Location	
Category	Earthen Levee
Item	Encroachments
Rail road tracks on levee crown street to boat ramp	



Levee Mile Report Line	9
Start Levee Mile	2.90
End Levee Mile	2.90
Location	
Category	Earthen Levee
Item	Encroachments
pump station city of Sacramento crown of levee waterside	



* Location LS: Land Side WS: Water Side CR: Crown ** Rating

A : Acceptable
M : Minimally Acceptable
U : Unacceptable